

# Writing in Realtime Bodies

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lcc | idt | gvu • georgia tech

siggraph: visualization, semantics and aesthetics  
los angeles • august 2001



a question

How does a drawing mean something?



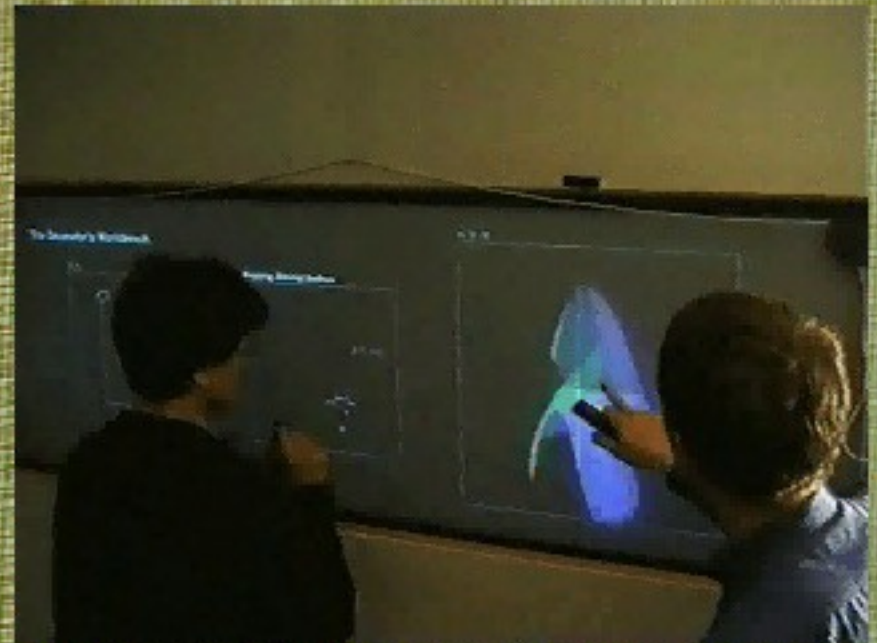
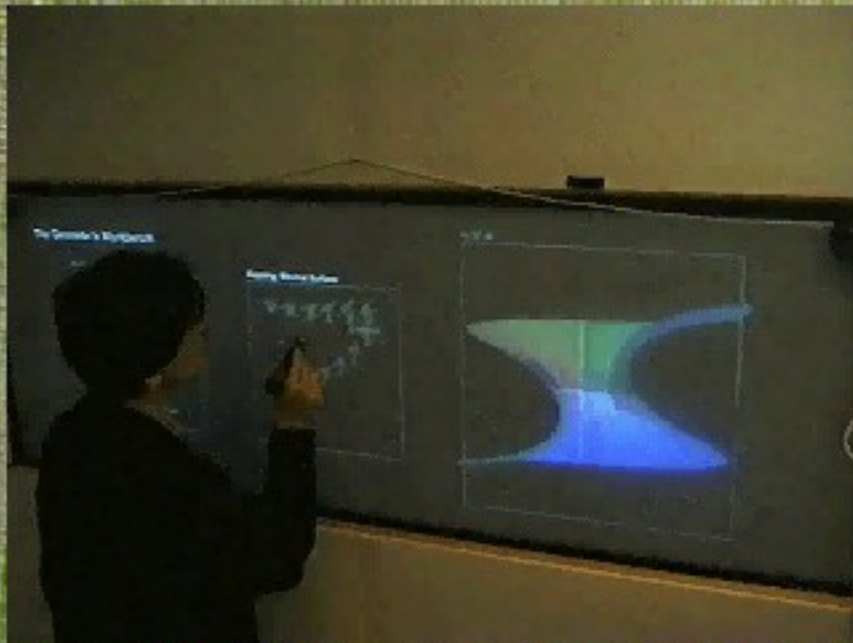
# a better question

How do we make meaning by drawing?



# mathematics as virtual and real

- Geometer's Workbench





# Geometers Workbench

How is it interesting?

- As...
- ~~Calculator~~
- ~~Recording device~~
- Writing space



## some behaviouralist myths

- Meaning is coded in the signifier.
- Intentionality can be inferred from (bounded) context.
- You can tell meaning and intent from observables.



# TGarden Writing in bodies





# TGarden

a responsive space

- (Banff Centre • 2001)
- Ars Electronica Linz • September 2001





# TGarden a responsive space

• V2 Rotterdam • October 2001





# behaviouralist myths

- Meaning is coded in the signifier.
- Intention can be inferred from (bounded) context.
- You can tell meaning and intent from observables.
  - A bird-watcher and a rock-hound were hiking on a mountain...



# meaningful aesthetic experiences?

- Game - simulate world
- Novel - thick world
- Theater - sketch of world
  - Analysis: Brecht's gestus and LehreStücke
- Embedding in the world
  - Architecture
  - Urban Design
  - TGardens as substrate for writing in the world



Topological Media Lab

<http://titanium.lcc.gatech.edu/topologicalmedia/>

TGarden Project

<http://titanium.lcc.gatech.edu/tgarden/>